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JAPANESE PATENT OFFICE

## PATENT ABSTRACTS OF JAPAN

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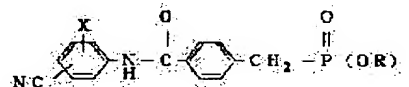
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## (54) PHARMACEUTICAL PREPARATION FOR ORAL ADMINISTRATION

(57)Abstract:

**PURPOSE:** To obtain a peroral pharmaceutical preparation, containing ultrafine powder of a specific phosphonic acid diester derivative as an active ingredient, having stable and high bioavailability and useful as a pharmaceutical preparation for treating hyperlipemia. .

**CONSTITUTION:** This pharmaceutical preparation contains ultrafine powder (preferably having  $\leq 5\mu\text{m}$  average particle diameter measured by a microscopic image processor) of a diphosphonic acid diester derivative expressed by the formula (R is a lower alkyl; X is a halogen) [preferably diethyl 4-[(4-bromo-2- cyanophenyl)carbamoyl]benzylphosphonate) as an active ingredient. A powder, a fine granule, a granule, a capsule, a tablet, a syrup, etc., are cited as the form and the daily dose thereof is preferably 0.05-80mg/kg.



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